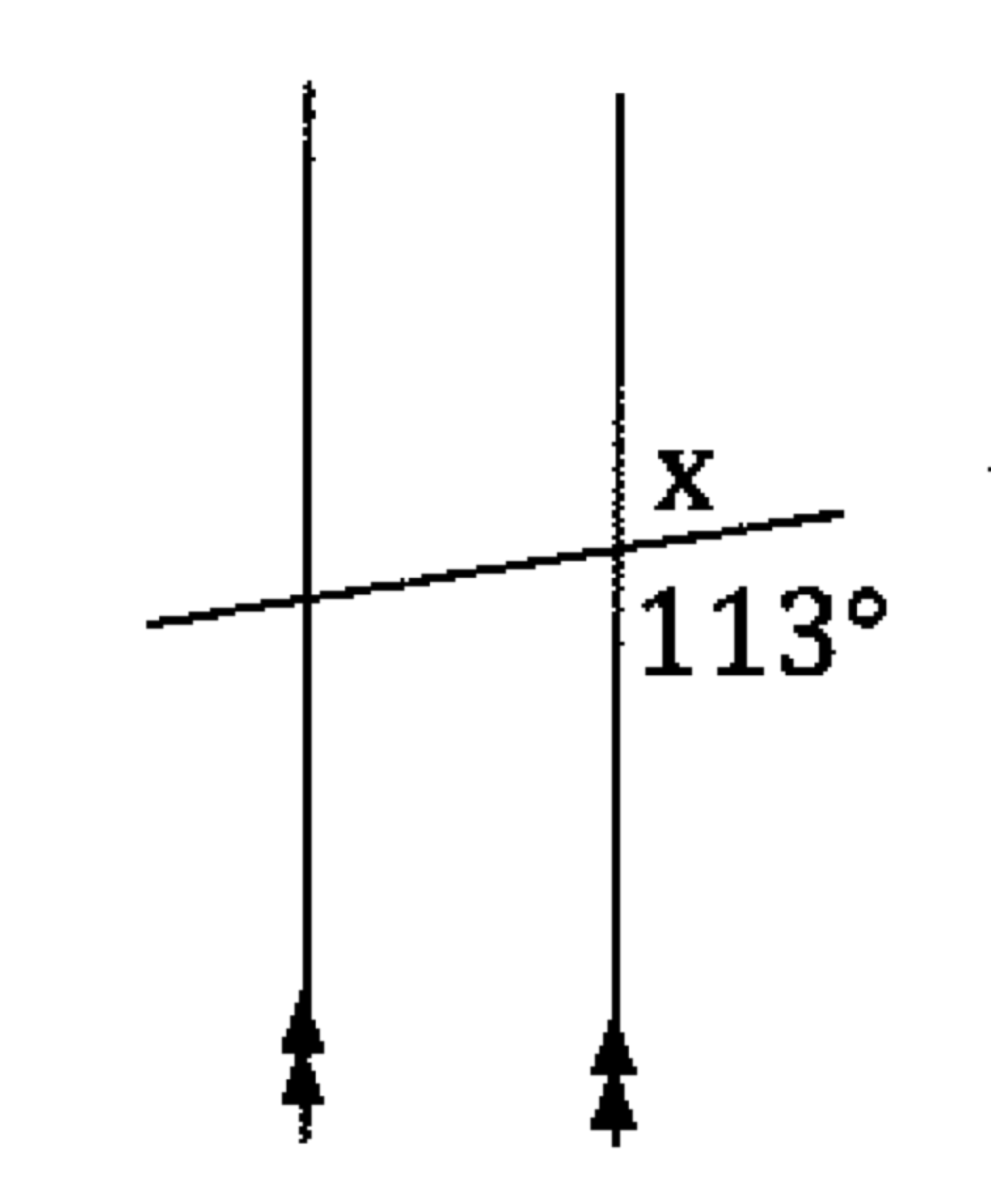
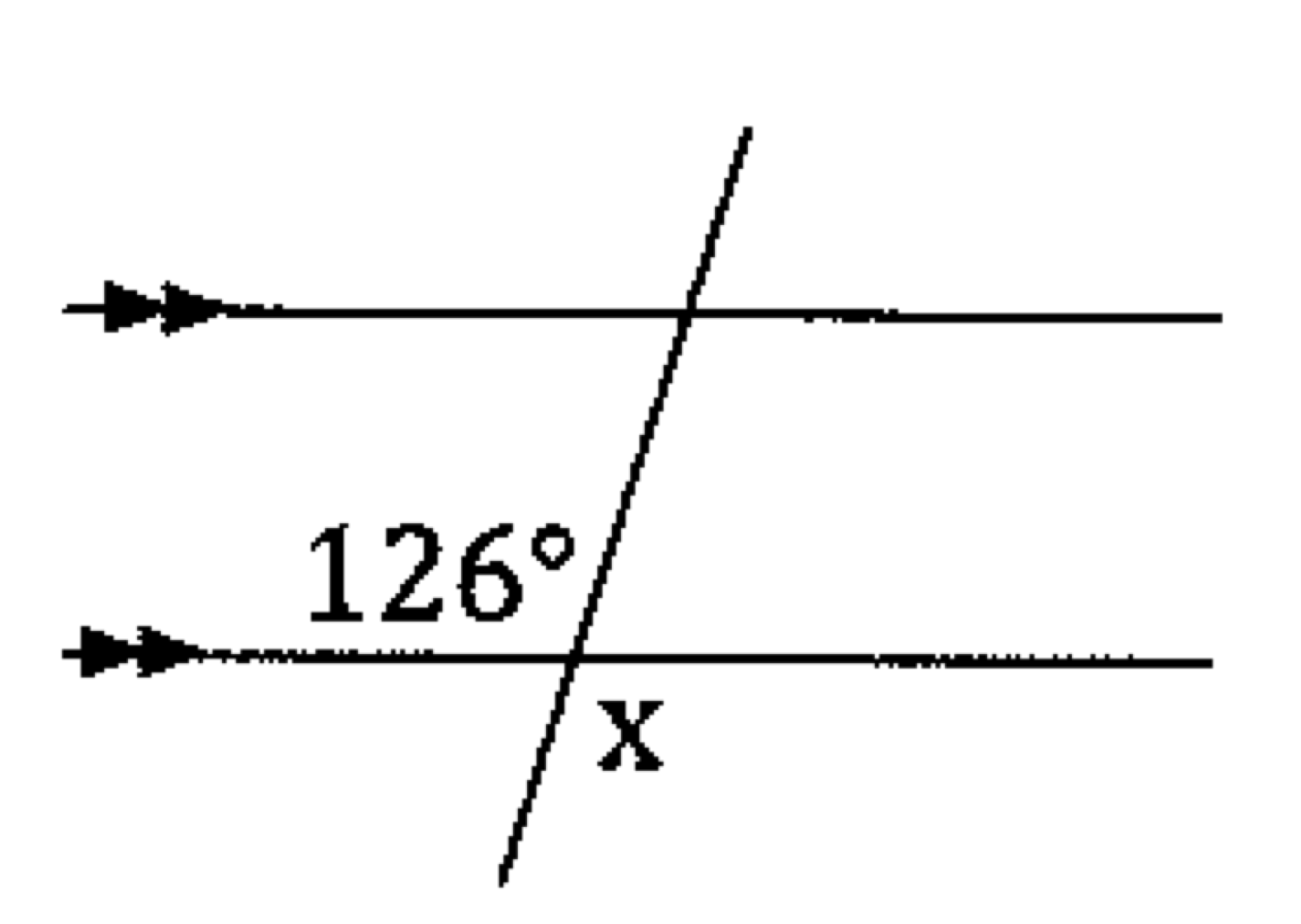
**How to Justify Angle Pairs**



1. Equation:

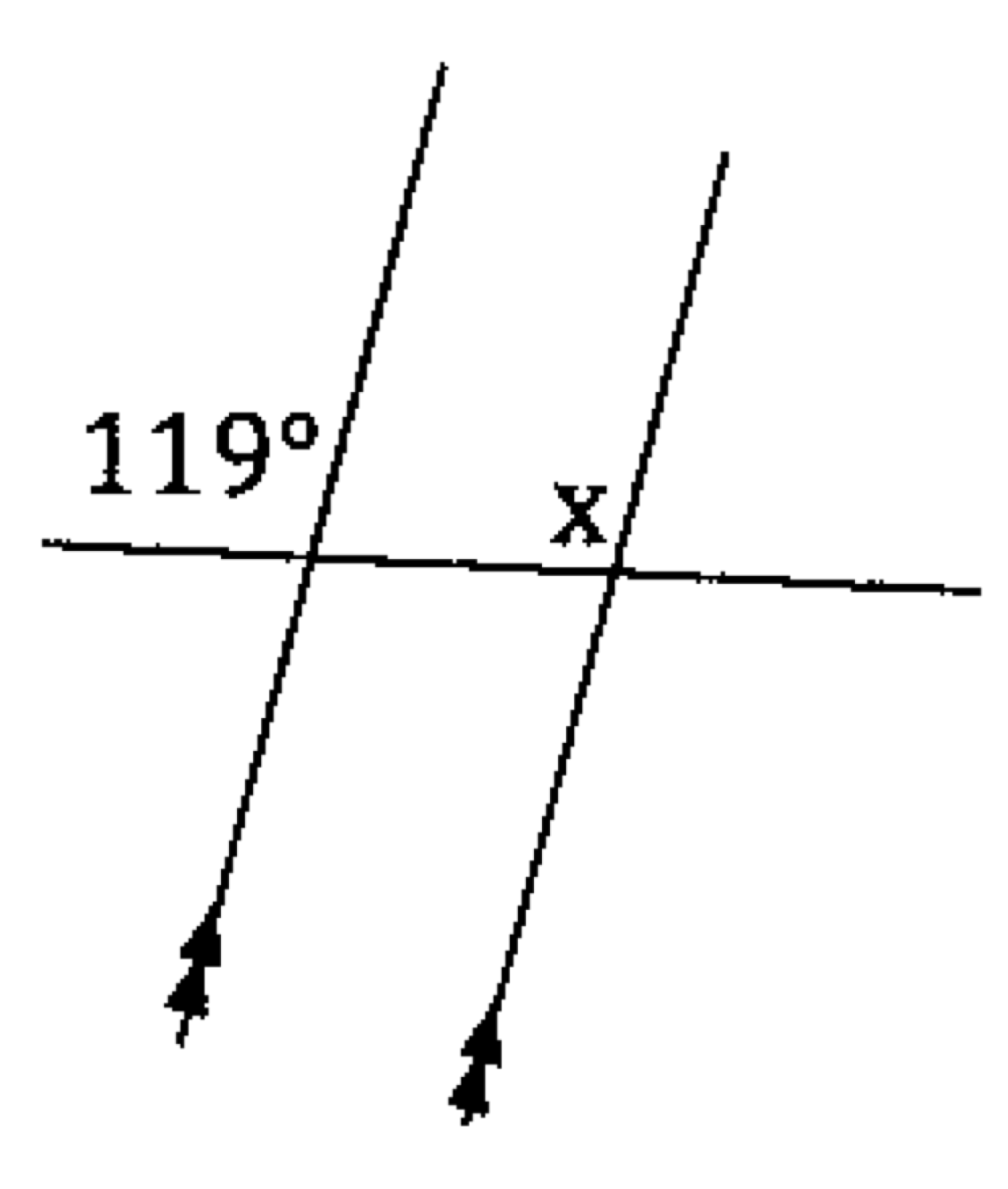
Justification: Linear pairs are supplementary.

2. Equation:



Justification: Vertical angles are congruent (equal in

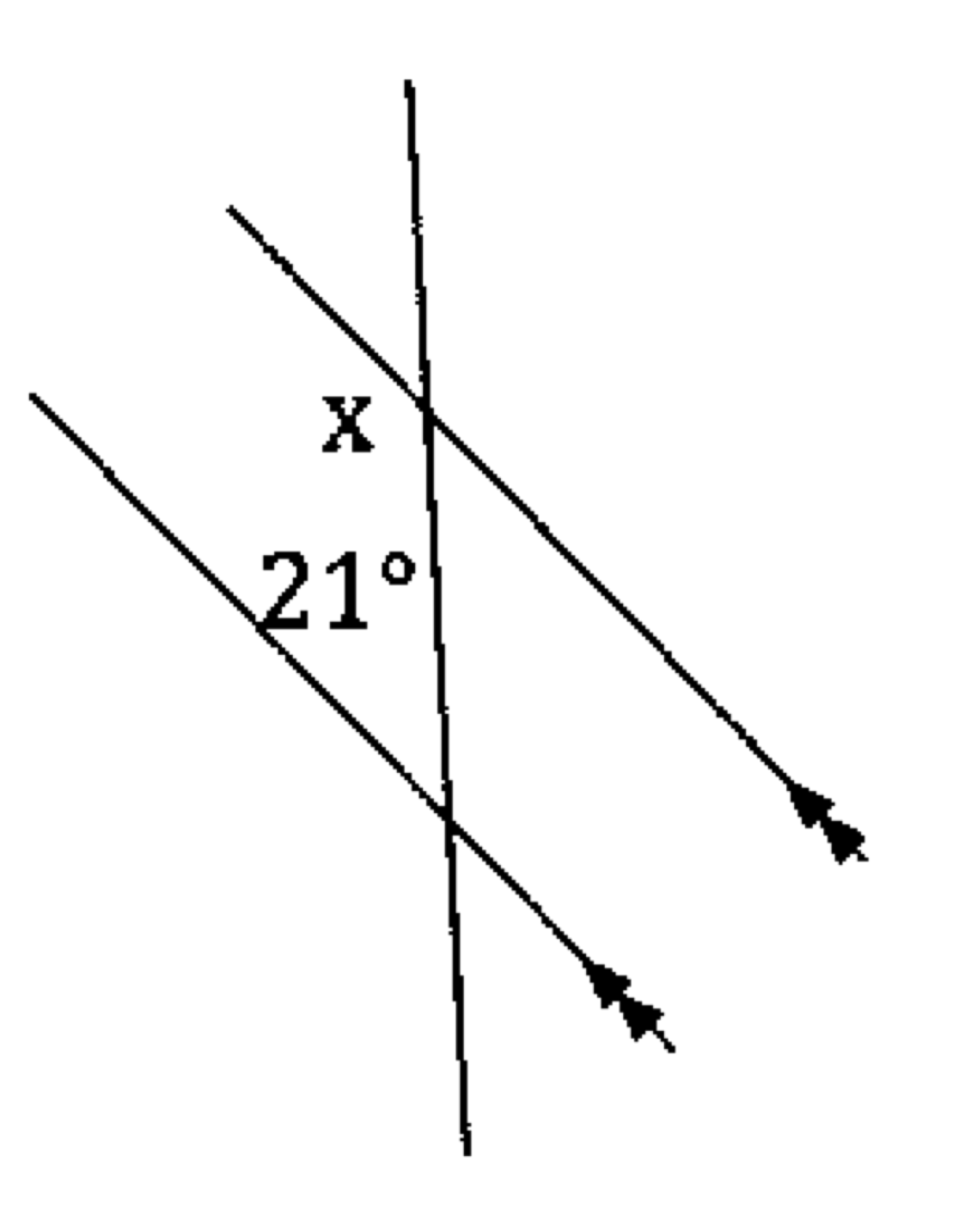
measure).



3. Equation:

Justification: Corresponding angles are congruent

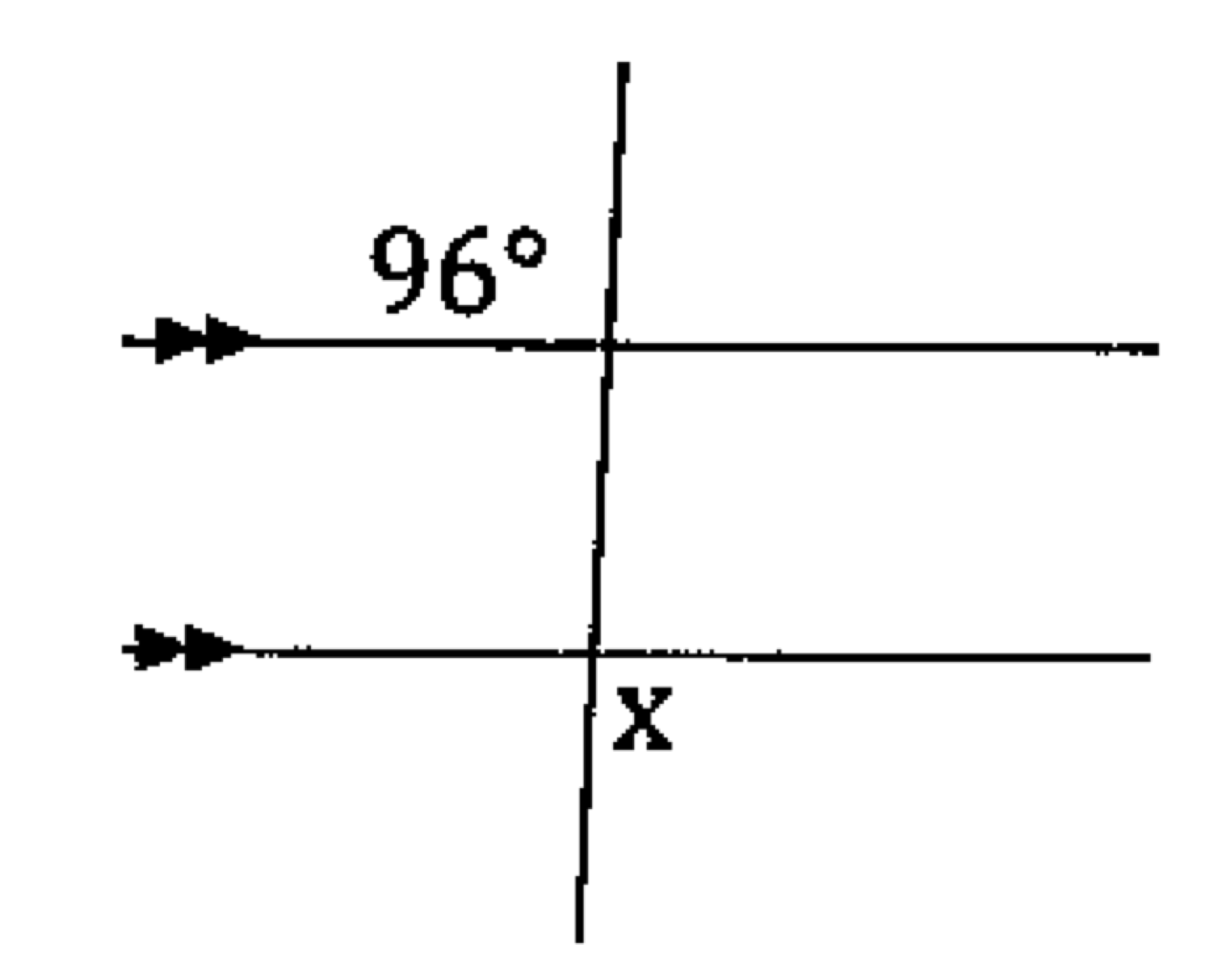
when lines are parallel.



4. Equation:

Justification: Same side interior angles are

supplementary when lines are parallel.

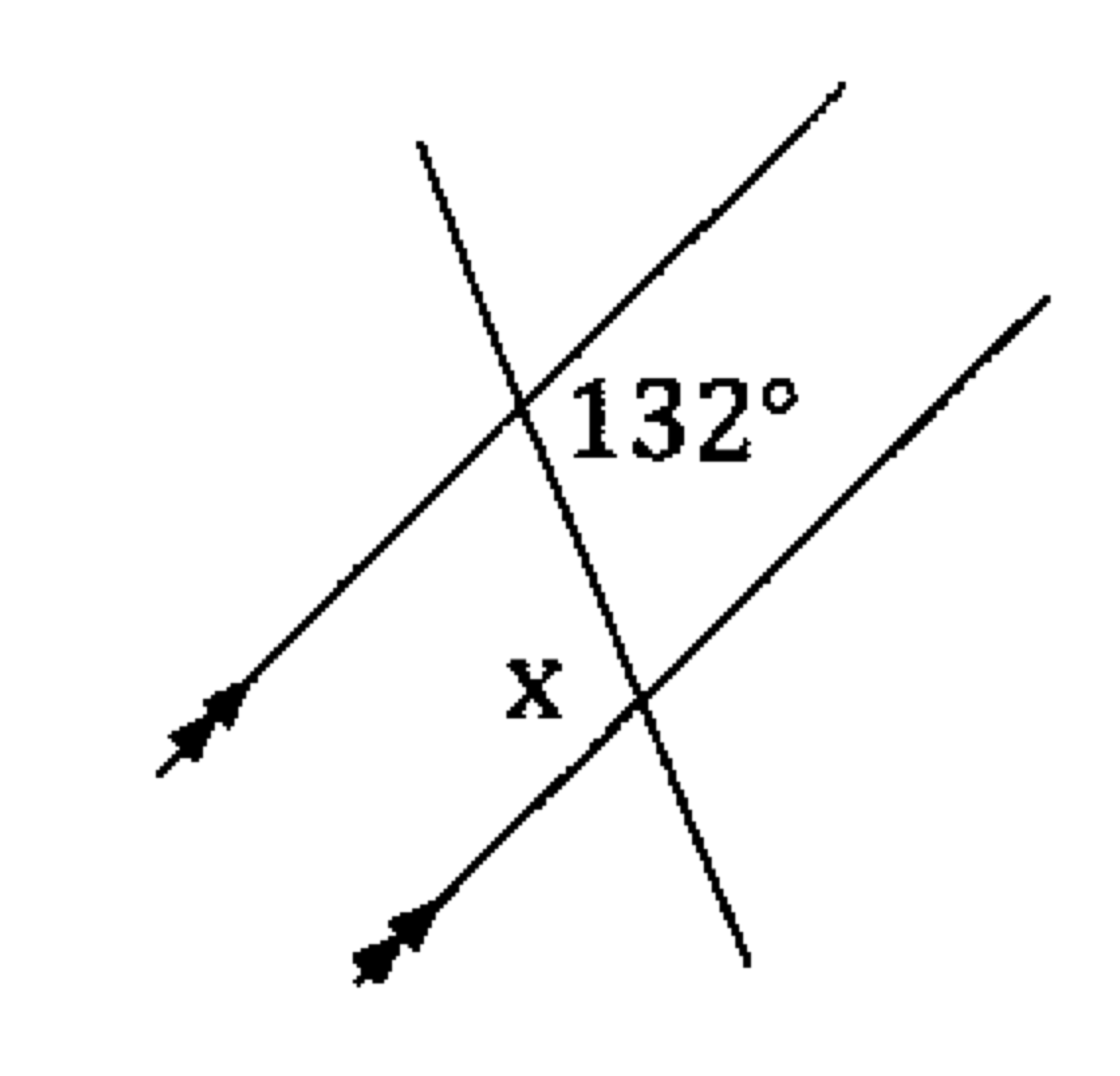


5. Equation:

Justification: Alternate exterior angles are congruent

when lines are parallel.

6. Equation:



Justification: Alternate interior angles are congruent

when lines are parallel.